PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complet if Known

Complete (if applicable,

Telephone

Date

(310) 589-8158

for FY 2000 Filing Date Ø Shin-Tson Wu Patent fees are subject to annual revision. First Named Inventor Small Entity payments must be supported by a small entity statement, **Examiner Name** otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28. Group / Art Unit TOTAL AMOUNT OF PAYMENT (\$)996Attorney Docket No. HRL033B METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES indicated fees and credit any overpayments to: Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid Deposit Account Number 105 130 205 65 Surcharge - late filing fee or oath Surcharge - late provisional filing fee or 127 50 227 25 Deposit cover sheet. Account Non-English specification 139 130 139 130 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 147 2.520 147 2.520 For filing a request for reexamination Requesting publication of SIR prior to 112 920* 112 9201 Examiner action 2. X Payment Enclosed: Requesting publication of SIR after Money Order 113 1.840* 113 1,840 X Check Other Extension for reply within first month 110 215 55 115 **FEE CALCULATION** Extension for reply within second month 380 216 190 116 1. BASIC FILING FEE Extension for reply within third month 117 870 217 435 **Large Entity Small Entity** Extension for reply within fourth month 1,360 218 680 Fee Description Fee Fee Paid Code (\$) Code (\$) Extension for reply within fifth month 128 1,850 228 925 201 345 Utility filing fee 101 690 690 Notice of Appeal 119 300 219 150 106 310 206 155 Design filing fee Filing a brief in support of an appeal 120 300 220 150 207 Plant filing fee 107 480 240 Request for oral hearing 260 221 130 121 345 Reissue filing fee 108 690 208 Petition to institute a public use proceeding 138 1,510 138 1.510 114 150 214 75 Provisional filing fee Petition to revive - unavoidable 240 55 140 110 SUBTOTAL (1) (\$) 690 Petition to revive - unintentional 1.210 241 605 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES 142 1,210 242 605 Fee from 143 430 243 215 Design issue fee <u>Fee Paid</u> Plant issue fee Total Claims $\overline{24}$ 580 244 290 144 -20** Independent 6 122 130 122 130 Petitions to the Commissioner - 3** Multiple Dependent 123 50 123 50 Petitions related to provisional applications or number previously paid, if greater; For Reissues, see below 126 240 126 240 Submission of Information Disclosure Stmt Large Entity Small Entity 581 40 581 40 Fee Description Recording each patent assignment per Fee Fee Fee Fee Code (\$) Code property (times number of properties) 690 246 345 146 Filing a submission after final rejection (37 CFR § 1.129(a)) 103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 690 249 149 For each additional invention to be 104 260 204 130 Multiple dependent claim, if not paid examined (37 CFR § 1.129(b)) Reissue independent claims 109 78 209 39 over original patent Other fee (specify) Reissue claims in excess of 20 110 18 210 Other fee (specify) and over original patent SUBTOTAL (3) (\$) () SUBTOTAL (2) (\$) 306Reduced by Basic Filing Fee Paid

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Application Number

FEE TRANSMITTA

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(Attorney/Agent)

41,350

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PATENT APPLICATION	Polar Tolane Liquid Crystals		
I IRANSIVII I AI — —	press Mail Label No. EK030159612US		
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EK030159612US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231		
Yee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)		
2. X Specification [Total Pages 37 (preferred arrangement set forth below)	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Conv.		
- Descriptive title of the Invention	a. Computer Readable Copy		
 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	b. Paper Copy (identical to computer copy)		
- Reference to Microfiche Appendix	c. Statement verifying identity of above copies		
- Background of the Invention	ACCOMPANYING APPLICATION PARTS		
- Brief Summary of the Invention	7. Assignment Papers (cover sheet & document(s))		
- Brief Description of the Drawings (if filed)	37 C.F.R.§3.73(b) Statement Power of		
- Detailed Description - Claim(s)	8. (when there is an assignee) Attorney		
- Abstract of the Disclosure	9. English Translation Document (if applicable)		
3. Drawing(s) (35 U.S.C. 113) [Total Sheets	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
4. Oath or Declaration [Total Pages 4] 11. Preliminary Amendment			
a. X Newly executed (original or copy) 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
Copy from a prior application (37 C.F.R. § 1.	63(d)) * Small Entity		
(for continuation/divisional with Box 16 completed) 13. Statement(s) Statement lifed in prior applications and desired state still propose and desired the state state still propose and desired the state st			
i. DELETION OF INVENTOR(S) Signed statement attached deleting 14. Certified Copy of Priority Document(s)			
inventor(s) named in the prior applicat see 37 C.F.R. §§ 1.63(d)(2) and 1.33(on, (if foreign priority is claimed)		
see 37 C.F.R. §§ 1.03(d)(2) and 1.33(b). Those for items 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY			
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).			
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:			
Continuation Divisional Continuation-in-part (CIP) of prior application No:			
Prior application information: Examiner Group / Art Unit:			
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by			
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
17. CORRESPONDENCE ADDRESS			
☐ Customer Number or Bar Code Label or ☒ Correspondence address below			
(Insert Customer No. or Attach bar code label here)			
Name Cary Tope-McKay			
23852 Pacific Coast Highway #311			
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City Malibu State	CA Zip Code 90265		
Country USA Telephone	(310) 589-8158 Fax (310) 943-2736		
Name (Print/Type) Cary Tope-McKay Registration No. (Attorney/Agent) 41,350			
Signature	Date 9/1/60		
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